

[Title of Document] Abstract

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[Problem]

An object is to make it unnecessary for bidders to stay before auction terminals at the time of auction and make possible auction transactions on an open network on which it is difficult to assure the on-line and real time properties.

[Solving Means]

A plurality of auction ordering information pieces each containing a desired price, number of purchase, and a highest possible price in competition for the desired price and received via on-line circuits are collected. Until an auction issue appears, the price is lowered. If there is at least one auction issue and a desired quantity is not satisfied, then it is determined whether there is a coinciding auction issue by comparing the set price with (the desired price + the highest possible price in competition). Until the desired quantity is satisfied, the price is raised.

[Selected Drawing] Fig. 1